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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L7 | 32 | ((((Multi-level multilevel) adj memory).ab. ((Multi-level multilevel) adj memory).ti. ((Multi-level multilevel) adj memory).clm.) and ((ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ab. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).clm. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ti.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/10 10:29 |
| L8 | 32 | ((((Multi-level multilevel) adj memory).ab. ((Multi-level multilevel) adj memory).ti. ((Multi-level multilevel) adj memory).clm.) and ((ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ab. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).clm. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ti.) and (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/10 10:36 |
| L9 | 14 | ((((Multi-bit multibit) adj memory).ab. ((Multi-bit multibit) adj memory).ti. ((Multi-bit multibit) adj memory).clm.) and ((ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ab. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).clm. (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))).ti.) and (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/10 10:36 |
| L10 | 8 | "6233717" | USPAT | OR | ON | 2004/07/10 10:43 |
| L11 | 6 | "6233717" and (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))) | USPAT | OR | ON | 2004/07/10 10:43 |
| L12 | 13 | ("4661955" "4903268" "4958352" "5262984" "5313425" "5448578" "5457650" "5541886" "5740104" "5765185" "5768188" "5768191" "6014327").pn. | USPAT | OR | ON | 2004/07/10 10:46 |

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|-----|---|--|-------|----|----|------------------|
| L13 | 8 | ("4661955" "4903268" "4958352" "5262984" "5313425" "5448578" "5457650" "5541886" "5740104" "5765185" "5768188" "5768191" "6014327").pn. and (ECC FEC parity Reed-Solomon BCH checksum (error adj (correction correcting))) | USPAT | OR | ON | 2004/07/10 10:46 |
|-----|---|--|-------|----|----|------------------|

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 138 | galois and (transformation or linear adj (map or mapping)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/02/08 15:39 |
| S2 | 148 | galois and (transformation or transformations or linear adj (map or mapping or maps)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/02/08 16:01 |
| S3 | 148 | galois and (transformation or transformations or (linear adj (map or mapping or maps)) or (basis and (transformation or transformations or (linear adj (map or mapping or maps))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/02/08 16:03 |
| S4 | 203 | galois and (transformation or transformations or (linear adj (map or mapping or maps)) or (basis and (transformation or transformations or transform or transforms or transformed or (linear adj (map or mapping or maps))))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/02/08 16:03 |
| S5 | 1831 | galois | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 15:21 |
| S6 | 168 | galois and (transformation matrix matrices transformations functional functionals) with Galois | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 15:23 |
| S7 | 273 | galois and (transformation matrix matrices transformations functional functionals) same Galois | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 15:23 |
| S8 | 273 | (galois and (transformation matrix matrices transformations functional functionals) same Galois) and (transformation matrix matrices transformations functional functionals) and Galois | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 16:08 |

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|-----|-----|---|---|----|-----|------------------|
| S9 | 84 | ((galois and (transformation matrix matrices transformations functional functionals) same Galois) and (transformation matrix matrices transformations functional functionals) and Galois) and (((transformation matrix matrices transformations functional functionals) and Galois).ab. ((transformation matrix matrices transformations functional functionals) and Galois).ti.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 15:24 |
| S10 | 189 | ((galois and (transformation matrix matrices transformations functional functionals) same Galois) and (transformation matrix matrices transformations functional functionals) and Galois) not (((galois and (transformation matrix matrices transformations functional functionals) same Galois) and (transformation matrix matrices transformations functional functionals) and Galois) and (((transformation matrix matrices transformations functional functionals) and Galois).ab. ((transformation matrix matrices transformations functional functionals) and Galois).ti.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/09/26 16:08 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------|------------------|---------|------------------|
| L1 | 2 | ("6378104" "5812438").pn. | USPAT | OR | ON | 2004/07/10 09:00 |
| L4 | 4 | ("3988677" "4782490" "4843607" "4907233").pn. | USPAT | OR | ON | 2004/07/10 09:08 |
| L5 | 1 | ("6760742").pn. | USPAT | OR | ON | 2004/07/10 09:15 |
| L6 | 7 | ("4649541" "4873688" "5130990" "5323402" "5377207" "5768296" "5778009").pn. | USPAT | OR | ON | 2004/07/10 09:31 |
| L7 | 15 | ("4608692" "4654853" "4675869" "4701923" "4835629" "4922494" "5107503" "5267248" "5375127" "5379305" "5428630" "5444719" "5465260" "5473620" "5487077").pn. | USPAT | OR | ON | 2004/07/10 09:22 |
| L8 | 37 | "6378104" "5689452" "5377207" "6550035" "5768296" | USPAT | OR | ON | 2004/07/10 09:42 |
| L9 | 7 | ("4162480" "4251875" "4555784" "4587627" "5227992" "5689452" "5812438").pn. | USPAT | OR | ON | 2004/07/10 09:34 |
| L10 | 3 | ("3805037" "4037093" "4162480").pn. | USPAT | OR | ON | 2004/07/10 09:34 |
| L11 | 27 | "4251875" "6141786" | USPAT | OR | ON | 2004/07/10 09:43 |
| L12 | 1 | "4162480".PN. | USPAT | OR | ON | 2004/07/10 09:40 |
| L13 | 5 | ("4251875" "4847801" "4949294" "4975867" "4989171").pn. | USPAT | OR | ON | 2004/07/10 09:45 |
| L14 | 9 | "5227992" | USPAT | OR | ON | 2004/07/10 09:46 |
| L15 | 4 | ("4745568" "4994995" "5227992" "5555516").pn. | USPAT | OR | ON | 2004/07/10 09:51 |
| L16 | 8 | "5854759" | USPAT | OR | ON | 2004/07/10 09:52 |
| L17 | 15 | ("4410989" "4567568" "4587627" "4745568" "4994995" "5206824" "5227992" "5467297" "5555516" "5854759" "5931894" "5982895" "6009450" "6049815" "6052704").pn. | USPAT | OR | ON | 2004/07/10 09:56 |
| L18 | 2 | "6286022" | USPAT | OR | ON | 2004/07/10 09:58 |
| L19 | 6 | ("5227992" "5467297" "5612910" "6138133" "6141420" "6230179").pn. | USPAT | OR | ON | 2004/07/10 09:57 |
| L20 | 1 | "6466959" | USPAT | OR | ON | 2004/07/10 09:58 |
| S1 | 1 | "015949" | US-PGPUB | OR | ON | 2004/07/10 07:53 |
| S2 | 235 | Galois and base | US-PGPUB | OR | ON | 2004/07/10 08:28 |
| S3 | 15 | Galois and ((convert converting converts converted) with base) | US-PGPUB | OR | ON | 2004/07/10 08:28 |
| S4 | 10 | Galois and STMicroelectronics | US-PGPUB | OR | ON | 2004/07/10 07:56 |
| S5 | 6 | Galois and STMicroelectronics and base | US-PGPUB | OR | ON | 2004/07/10 07:56 |

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|-----|----|--|---|----|----|------------------|
| S6 | 46 | Galois and ((convert converting converts converted) with base) | USPAT | OR | ON | 2004/07/10 08:28 |
| S7 | 3 | Galois and ((convert converting converts converted) with base) and torres | USPAT | OR | ON | 2004/07/10 08:28 |
| S8 | 2 | Galois and base and torres | US-PGPUB | OR | ON | 2004/07/10 08:28 |
| S9 | 11 | Galois and base and torres | USPAT | OR | ON | 2004/07/10 08:28 |
| S10 | 23 | ("4162480" "4845713" "4868828" "5377207" "5689452" "5812438" "5978955" "5978956" "6175945" "6201869" "6378104").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/07/10 08:51 |
| S11 | 11 | ("4162480" "4845713" "4868828" "5377207" "5689452" "5812438" "5978955" "5978956" "6175945" "6201869" "6378104").pn. | USPAT | OR | ON | 2004/07/10 09:03 |